## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER: 10002500-2 IN RE APPLICATION OF: U.S. Patent No. 7,140,531 USPTO CONFIRMATION CODE: 4331 APPLICATION NO.: 10/654,177 FILED: Sep. 03, 2003 **EXAMINER:** Jonathan Johnson **GROUP ART UNIT: 1725** FOR: METHOD OF FABRICATING A SUBSTANTIALLY ZERO SIGNAL DEGRADATION ELECTRICAL CONNECTION ON A PRINTED CIRCUIT BROAD 37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS Sir The following is a request for a certificate of correction in Serial Number 10/654,177, now Patent Number 7,140,531. A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent. All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025. All errors were the fault of the applicant and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

is required, please charge the amount to the same Deposit Account.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee On the face page, in field (54), in "Title", in column 1, line 5, delete "BROAD" and insert -- BOARD --, therefor.

(Preliminary amendment to specification filed on Sep. 03, 2003, page 2, line 5)

In column 1, line 5, in "Title" delete "BROAD" and insert -- BOARD --, therefor.

(Preliminary amendment to specification filed on Sep. 03, 2003, page 2, line 5)

In column 8, line 4, in Claim 5, delete "tat" and insert -- that --, therefor. (Amendment to claims filed on Jun. 07, 2006, page 3, in Claim 18, line 3)

In column 8, line 52, in Claim 11, delete "tat" and insert -- that --, therefor. (Amendment to claims filed on Jun. 07, 2006, page 5, in Claim 26, line 4)

In column 8, line 57, in Claim 12, delete "including:," and insert -- including: --, therefor.

(Amendment to claims filed on Jun. 07, 2006, page 5, in Claim 27, line 1)

In column 9, line 10, in Claim 14, delete "including:." and insert -- including: --, therefor.

(Amendment to claims filed on Jun. 07, 2006, page 5, in Claim 29, line 1)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

March 5, 2010 DATE

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,140,531

APPLICATION NO.: 10/654,177

ISSUE DATE : Nov. 28, 2006

INVENTOR(S) : Ian P. Shaeffer, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (54), in "Title", in column 1, line 5, delete "BROAD" and insert - BOARD - -, therefor.

In column 1, line 5, in "Title" delete "BROAD" and insert - - BOARD - -, therefor.

In column 8, line 4, in Claim 5, delete "tat" and insert - - that - -, therefor.

In column 8, line 52, in Claim 11, delete "tat" and insert - - that - -, therefor.

In column 8, line 57, in Claim 12, delete "including:," and insert - - including: - -, therefor.

In column 9, line 10, in Claim 14, delete "including:." and insert -- including: --, therefor.

## MAILING ADDRESS OF SENDER (Please do not use customer number below):

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is assuring to obtain or retain a benefit by the public which is to file (and by the OSPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandra, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.